Index of Claims

| Application/Control No. | Applicant(s)/Patent under Reexamination |
|-------------------------|---|
| 09/898,844              | HESSELL ET AL.                          |
| Examiner                | Art Unit                                |

Ellen M. McAvoy

1797

Rejected Allowed

| _ | (Through numeral)<br>Cancelled |
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| ÷ | Restricted                     |

| Ν | Non-Elected  |
|---|--------------|
| I | Interference |

| Α | Appeal   |
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| o | Objected |

| Cla   | Date     |          |  |                    |  |   |   | 1 1 | Claim Date |     |       |          |          |  |  |  |  |   |   |  |   |
|-------|----------|----------|--|--------------------|--|---|---|-----|------------|-----|-------|----------|----------|--|--|--|--|---|---|--|---|
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| Final | Original | 11/3/08  |  |                    |  |   |   |     |            |     | Final | Original |          |  |  |  |  |   |   |  |   |
|       | 1        |          |  |                    |  |   |   |     |            |     |       | 51       | Н        |  |  |  |  |   |   |  |   |
|       | 2        |          |  |                    |  |   |   |     |            | 1 1 |       | 52       | П        |  |  |  |  |   |   |  |   |
|       | 3        |          |  |                    |  |   |   |     |            | 1 1 |       | 53       | П        |  |  |  |  |   |   |  |   |
|       | 4        |          |  |                    |  |   |   |     |            | 1   |       | 54       |          |  |  |  |  |   |   |  |   |
|       | 5        |          |  |                    |  |   |   |     |            | 1   |       | 55       | П        |  |  |  |  |   |   |  |   |
|       | 6        |          |  |                    |  |   |   |     |            | 1   |       | 56       |          |  |  |  |  |   |   |  |   |
|       | 7        |          |  |                    |  |   |   |     |            | 1   |       | 57       | П        |  |  |  |  |   |   |  |   |
|       | 8        |          |  |                    |  |   |   |     |            | 1   |       | 58       |          |  |  |  |  |   |   |  |   |
|       | 9        |          |  |                    |  |   |   |     |            | 1   |       | 59       | П        |  |  |  |  |   |   |  |   |
|       | 10       |          |  |                    |  |   |   |     |            | 1   |       | 60       |          |  |  |  |  |   |   |  |   |
|       | 11       |          |  |                    |  |   |   |     |            | 1   |       | 61       |          |  |  |  |  |   |   |  |   |
|       | 12       |          |  |                    |  |   |   |     |            | ]   |       | 62       |          |  |  |  |  |   |   |  |   |
|       | 13       |          |  |                    |  |   |   |     |            | ]   |       | 63       |          |  |  |  |  |   |   |  |   |
|       | 14       |          |  |                    |  |   |   |     |            |     |       | 64       |          |  |  |  |  |   |   |  |   |
|       | 15       |          |  |                    |  |   |   |     |            | ]   |       | 65       |          |  |  |  |  |   |   |  |   |
|       | 16       |          |  |                    |  |   |   |     |            |     |       | 66       |          |  |  |  |  |   |   |  |   |
|       | 17       |          |  |                    |  |   |   |     |            |     |       | 67       | П        |  |  |  |  |   |   |  |   |
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|       | 19       |          |  |                    |  |   |   |     |            |     |       | 69       |          |  |  |  |  |   |   |  |   |
|       | 20       |          |  |                    |  |   |   |     |            |     |       | 70       | П        |  |  |  |  |   |   |  |   |
|       | 21       |          |  |                    |  |   |   |     |            |     |       | 71       |          |  |  |  |  |   |   |  |   |
|       | 22       |          |  |                    |  |   |   |     |            |     |       | 72       |          |  |  |  |  |   |   |  |   |
|       | 23       |          |  |                    |  |   |   |     |            |     |       | 73       |          |  |  |  |  |   |   |  |   |
|       | 24       |          |  |                    |  |   |   |     |            | ]   |       | 74       |          |  |  |  |  |   |   |  |   |
|       | 25       |          |  |                    |  |   |   |     |            |     |       | 75       |          |  |  |  |  |   |   |  |   |
|       | 26       |          |  |                    |  |   |   |     |            |     |       | 76       |          |  |  |  |  |   |   |  |   |
|       | 27       |          |  |                    |  |   |   |     |            |     |       | 77       |          |  |  |  |  |   |   |  |   |
|       | 28       |          |  |                    |  |   |   |     |            | ] [ |       | 78       |          |  |  |  |  |   |   |  |   |
|       | 29       |          |  |                    |  |   |   |     |            | ]   |       | 79       |          |  |  |  |  |   |   |  |   |
|       | 30       |          |  |                    |  |   |   |     |            |     |       | 80       |          |  |  |  |  |   |   |  |   |
|       | 31       |          |  |                    |  |   |   |     |            |     |       | 81       |          |  |  |  |  |   |   |  |   |
|       | 32       |          |  |                    |  |   |   |     |            |     |       | 82       |          |  |  |  |  |   |   |  |   |
|       | 33       |          |  |                    |  |   |   |     |            |     |       | 83       |          |  |  |  |  |   |   |  |   |
|       | 34       |          |  |                    |  |   |   |     |            | ] [ |       | 84       |          |  |  |  |  |   |   |  |   |
|       | 35       |          |  |                    |  |   |   |     |            | ] [ |       | 85       |          |  |  |  |  |   |   |  |   |
|       | 36       |          |  |                    |  |   |   |     |            | ]   |       | 86       |          |  |  |  |  |   |   |  |   |
|       | 37       |          |  |                    |  |   |   |     |            | ]   |       | 87       |          |  |  |  |  |   |   |  |   |
|       | 38       | $\Box$   |  |                    |  |   |   |     |            |     |       | 88       | Ш        |  |  |  |  |   |   |  |   |
|       | 39       |          |  |                    |  |   |   |     |            | ] [ |       | 89       | Ш        |  |  |  |  |   |   |  |   |
|       | 40       |          |  | $oxedsymbol{oxed}$ |  |   |   |     |            |     |       | 90       | Ш        |  |  |  |  |   |   |  |   |
|       | 41       |          |  |                    |  |   |   |     |            |     |       | 91       | Ш        |  |  |  |  |   |   |  |   |
|       | 42       |          |  |                    |  |   |   |     |            |     |       | 92       | Ш        |  |  |  |  |   |   |  |   |
|       | 43       |          |  |                    |  |   |   |     |            |     |       | 93       |          |  |  |  |  |   |   |  |   |
|       | 44       |          |  |                    |  |   |   |     |            |     |       | 94       |          |  |  |  |  |   |   |  |   |
|       | 45       |          |  |                    |  |   |   |     |            | ] [ |       | 95       |          |  |  |  |  |   |   |  |   |
|       | 46       |          |  |                    |  |   |   |     |            | ] [ |       | 96       |          |  |  |  |  |   |   |  |   |
|       | 47       |          |  |                    |  |   |   |     |            |     |       | 97       |          |  |  |  |  |   |   |  |   |
|       | 48       |          |  |                    |  |   |   |     |            | [ [ |       | 98       |          |  |  |  |  |   |   |  |   |
|       | 49       |          |  |                    |  |   |   |     |            | ] [ |       | 99       | Ш        |  |  |  |  |   |   |  |   |
| 1     | 50       | Ι -      |  |                    |  | ٦ | ] |     |            |     |       | 100      |          |  |  |  |  |   |   |  |   |

| Cla   | aim      | Date     |          |   |   |          |          |   |          |   |  |  |
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|       |          |          |          |   |   |          |          |   |          |   |  |  |
| Final | Original |          |          |   |   |          |          |   |          |   |  |  |
|       | 51       |          |          |   |   |          |          |   |          |   |  |  |
|       | 52       |          |          |   |   |          |          |   |          |   |  |  |
|       | 53       |          |          |   |   |          |          |   |          |   |  |  |
|       | 54       |          |          |   |   |          |          |   |          |   |  |  |
|       | 55       |          |          | $\vdash$  |   |          |          |   |          |   |  |  |
|       | 55       |          |          |   |   |          |          |   |          |   |  |  |
|       | 56       |          |          |   |   |          |          |   |          |   |  |  |
|       | 57       |          |          | _   |   |          |          |   |          |   |  |  |
|       | 58       |          |          |   |   |          |          |   |          |   |  |  |
|       | 59       |          |          |   |   |          |          |   |          |   |  |  |
|       | 60       |          |          |   |   |          |          |   |          |   |  |  |
|       | 61       |          |          |   |   |          |          |   |          |   |  |  |
|       | 62       |          |          |   |   |          |          |   |          |   |  |  |
|       | 63       |          |          |   |   |          |          |   |          |   |  |  |
|       | 64       |          |          | Г   |   |          |          |   |          |   |  |  |
|       | 65       | Н        |          | $\vdash$  |   |          |          |   |          |   |  |  |
|       | 66       | Н        |          | $\vdash$  |   |          |          |   |          |   |  |  |
|       | 67       |          |          | $\vdash$  |   |          |          |   |          |   |  |  |
| -     |          | _        |          | $\vdash$  |   |          |          |   |          |   |  |  |
|       | 68       |          |          |   |   |          |          |   |          |   |  |  |
|       | 69       |          |          |   |   |          |          |   |          |   |  |  |
|       | 70       |          |          |   |   |          |          |   |          |   |  |  |
|       | 71<br>72 |          |          |   |   |          |          |   |          |   |  |  |
|       | 72       |          |          |   |   |          |          |   |          |   |  |  |
|       | 73       |          |          |   |   |          |          |   |          |   |  |  |
|       | 74       |          |          |   |   |          |          |   |          |   |  |  |
|       | 75       |          |          |   |   |          |          |   |          |   |  |  |
|       | 76       |          |          |   |   |          |          |   |          |   |  |  |
|       | 77       |          |          |   |   |          |          |   |          |   |  |  |
|       | 78       |          |          |   |   |          |          |   |          |   |  |  |
|       | 79       |          |          |   |   |          |          |   |          |   |  |  |
|       | 80       |          |          |   |   |          |          |   |          |   |  |  |
|       | 81       | П        |          | Г   |   |          |          |   |          |   |  |  |
|       | 82       |          |          |   |   |          |          |   |          |   |  |  |
|       | 83       |          |          | $\vdash$  | Н |          |          |   |          |   |  |  |
|       | 84       | H        |          | $\vdash$  | H |          |          |   |          |   |  |  |
|       | 85       | $\vdash$ | _        | $\vdash$  | Н | _        |          |   | -        |   |  |  |
|       | 86       |          | -        | $\vdash$  | H | _        | -        | _ | -        | - |  |  |
|       |          | H        | -        | $\vdash$  | H | <u> </u> |          |   | -        |   |  |  |
|       | 87       | $\vdash$ | -        | $\vdash$  | Н | _        | -        |   | -        |   |  |  |
|       | 88       | $\vdash$ | <u> </u> | $\vdash$  | Н | _        | <u> </u> |   | <u> </u> |   |  |  |
|       | 89       |          |          | $\vdash$  | Ш |          |          |   |          |   |  |  |
|       | 90       |          | _        | $\vdash$  |   | _        |          |   | L_       |   |  |  |
|       | 91       |          |          |   |   |          |          |   |          |   |  |  |
|       | 92       |          |          |   |   |          |          |   |          |   |  |  |
|       | 93       |          |          | $ldsymbol{le}}}}}}$ |   |          |          |   |          |   |  |  |
|       | 94       |          |          |   |   |          |          |   |          |   |  |  |
|       | 95       |          |          |   |   |          |          |   |          |   |  |  |
|       | 96       |          |          |   |   |          |          |   |          |   |  |  |
|       | 97       |          |          |   |   |          |          |   |          |   |  |  |
|       | 98       |          |          |   |   |          |          |   |          |   |  |  |
|       | 99       |          |          |   |   |          |          |   |          |   |  |  |
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|       |  |  |          |          |  |          |          |  |          |          |  |  |
| Cla   | aim  |  |          |          |  | Date     | 9        |  |          |          |  |  |
| Final | Original   |  |          |          |  |          |          |  |          |          |  |  |
|       | 101  |  |          |          |  |          |          |  |          |          |  |  |
|       | 101<br>102   |  |          |          |  |          |          |  |          |          |  |  |
|       | 103  |  |          |          |  |          |          |  |          |          |  |  |
|       | 104  |  |          |          |  |          |          |  |          |          |  |  |
|       | 105  |  |          |          |  |          |          |  |          |          |  |  |
|       | 106  |  |          |          |  |          |          |  |          |          |  |  |
|       | 107  |  |          |          |  |          |          |  |          |          |  |  |
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|       | 110  |  | _        | $\vdash$ |  | _        |          |  |          | Ш        |  |  |
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|       | 112  |  | -        | H        |  | -        |          |  | -        | $\vdash$ |  |  |
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|       | 118  |  |          |          |  |          |          |  |          |          |  |  |
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|       | 121  |  |          |          |  |          |          |  |          |          |  |  |
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|       | 125  |  |          |          |  |          |          |  |          |          |  |  |
|       | 120  |  |          |          |  |          |          |  |          |          |  |  |
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|       | 132  |  |          |          |  |          |          |  |          |          |  |  |
|       | 133  |  |          |          |  |          |          |  |          | Ш        |  |  |
|       | 134  |  |          |          |  |          |          |  |          | Ш        |  |  |
|       | 135  |  | -        |          |  |          |          |  |          | Н        |  |  |
|       | 136<br>137   |  |          |          |  |          |          |  |          | Н        |  |  |
|       | 138  |  | _        | $\vdash$ |  |          | $\vdash$ |  |          | $\vdash$ |  |  |
|       | 138<br>139   |  |          | H        |  |          |          |  |          | $\vdash$ |  |  |
|       | 140  |  |          | Н        |  |          |          |  |          | H        |  |  |
|       | 141  |  |          |          |  |          |          |  |          |          |  |  |
|       | 142  |  |          |          |  |          |          |  |          |          |  |  |
|       | 143  |  |          |          |  |          |          |  |          |          |  |  |
|       | 144  |  |          |          |  |          |          |  |          |          |  |  |
|       | 145  |  |          |          |  |          |          |  |          | Ш        |  |  |
|       | 146  |  |          |          |  |          |          |  |          | Ш        |  |  |
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|       | 148  |  |          |          |  |          |          |  |          | Н        |  |  |
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|       | 130  |  |          |          |  |          |          |  |          |          |  |  |